

ABSTRACT OF THE DISCLOSURE

The invention aims to provide an emulsion composite which is excellent in safety and stability and which can easily be produced. 20 g of soybean oil and 2.4 g of glycerin were mixed by being stirred with a magnetic stirrer. The mixture was added to strong alkali ionic water to adjust the total amount to 200 g. The solution was subjected to primary emulsification in a boiling water bath at 12,765 rpm for a stirring time of 30 minutes using an autohomomixer. Necessary amounts of strong alkali ionic water and glycerin were then added such that the volume and the osmotic pressure became predetermined values. This sample was subjected to secondary emulsification at a pressure of 1,000 bar with 40 pass times using a high-pressure homogenizer to prepare an O/W emulsion (emulsion composite).